



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 5
77 WEST JACKSON BOULEVARD
CHICAGO, IL 60604-3590

JUN 21 2018

REPLY TO THE ATTENTION OF

Ms. Gail Good
Director, Bureau of Air Management
Wisconsin Department of Natural Resources
P.O. Box 7921
Madison, Wisconsin 53707-7921

Dear Ms. Good:

The U.S. Environmental Protection Agency has reviewed the Wisconsin Department of Natural Resources' (WDNR's) 2019 Annual Air Monitoring Network Plan (ANP), submitted on June 7, 2018. The ANP is not approvable as submitted, due to the omission of the Sheboygan Kohler-Andrae ozone monitoring site (55-117-0006).

In making our determination, EPA reviewed ANP requirements, specified at 40 Code of Federal Regulations (CFR) Part 58.10(a)(1), and the Network Design Criteria in 40 CFR Part 58, Appendix D, 4.1(b). Because the ANP excludes an existing State and Local Air Monitoring Station (SLAMS) site that is designated as a maximum concentration and transport site, the ANP does not meet the requirements for approval.

In addition, EPA reviewed the monitor shutdown criteria at 40 CFR Part 58.14. To discontinue a SLAMS monitor, the monitor must have achieved the National Ambient Air Quality Standards (NAAQS) for the previous five years, and there must be a high probability that it will not violate the NAAQS over the next three years. The Sheboygan Kohler-Andrae monitor has violated both the 2008 and 2015 ozone NAAQS in each of the previous five years. The monitor is also required by an attainment plan for the 2008 ozone NAAQS, and will be needed to support any redesignation to attainment of the ozone NAAQS. The entirety of Sheboygan County was designated nonattainment for the 1997 and 2008 ozone standards but the nonattainment designation for the 2015 ozone standard affected a smaller portion of the county along the Lake Michigan shoreline.

As described in Section 4 of Wisconsin Act 159, 285.72(3)(c), EPA recommends that WDNR include the Sheboygan Kohler-Andrae ozone monitor in a revised 2019 ANP and submit the

revised plan to EPA. If you have any questions, please contact Michael Compher, Air Monitoring and Analysis Section Chief, at (312) 886-5745.

Sincerely,

A handwritten signature in dark ink, appearing to read 'Edward Nam', with a stylized flourish at the end.

Edward Nam
Director
Air and Radiation Division